

JUL. 11. 2007 7:58PM MOFO 28TH FL

NO. 158 P. 1

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FROM: Peter Yim  
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DATE: July 11, 2007

Number of pages with cover page:	15	
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**Comments:**

PLEASE PROCESS THE ATTACHED.

Re: U.S. Patent Application Serial No. 10/663,300  
For: SELECTING A HYPOTHETICAL PROFILE TO USE  
IN OPTICAL METROLOGY  
By: Vi VUONG et al.  
Our Reference: 50998-20056.00

Attached is the following:

1. Transmittal (1 page)
2. Amendment Under 37 CFR 1.111 (13 pages)

sf-2352031

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PTO/SB/21 (08-04)

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FORM

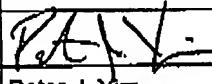
(to be used for all correspondence after initial filing)

	Application Number	10/663,300
	Filing Date	September 15, 2003
	First Named Inventor	VI VUONG
	Art Unit	2809
	Examiner Name	A. Tzathas
Total Number of Pages in This Submission	14	Attorney Docket Number

## ENCLOSURES (Check all that apply)

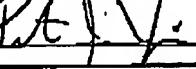
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (13 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (pages) (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Facsimile Cover Sheet (not counted as part of this submission)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		Remarks
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Peter J. Yim		
Date	July 11, 2007	Reg. No.	44,417

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Dated: July 11, 2007

Signature:  (Peter J. Yim)

SF-2351903

PAGE 2/15 \* RCVD AT 7/11/2007 10:56:37 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-6/4 \* DNI:2738300 \* CSID:415 2687522 \* DURATION (mm:ss):03:02

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Dated: July 11, 2007 Signature: Peter J. Yim  
(Peter J. Yim)

Docket No.: 509982005600  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Vi VUONG et al.

Application No.: 10/663,300

Confirmation No.: 2605

Filed: September 15, 2003

Art Unit: 2809

For: OPTICAL MODEL AND LIBRARY  
OPTIMIZATION

Examiner: A. Tzathas

AMENDMENT UNDER 37 C.F.R. 1.111

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the non-final Office Action dated April 11, 2007 (Part of Paper No./Mail Date 20070216), for which a response is due on July 11, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

sf-2352024